



Homeland Security Briefing
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BIOMETRICS: An Enabling Technology For National Security

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What are the Advantages of Biometrics?

We have a need to identify people

- Link identity to person

- Such that John Doe = John Doe

- Such that



- Such that



- Link past to present
- Link present to future

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Paradigm Shift: The Case for Biometrics

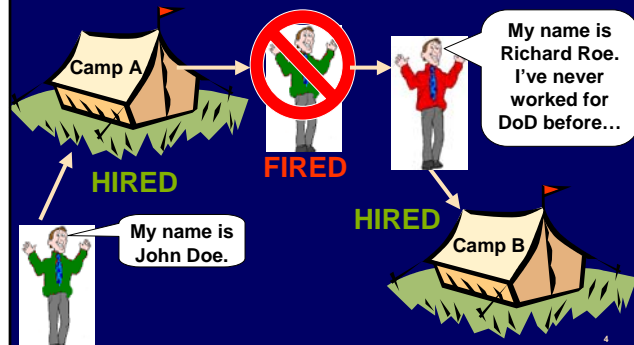
Benefits (alleged) of biometrics:

- Increasing security
- Increasing convenience
- Decreasing costs
- Freezing / fixing identity

New & Needed
Capability!

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Example of Problem in a National Security Context



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The Building Blocks for Biometrics

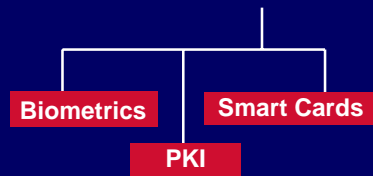


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Identity Management Senior Coordinating Group

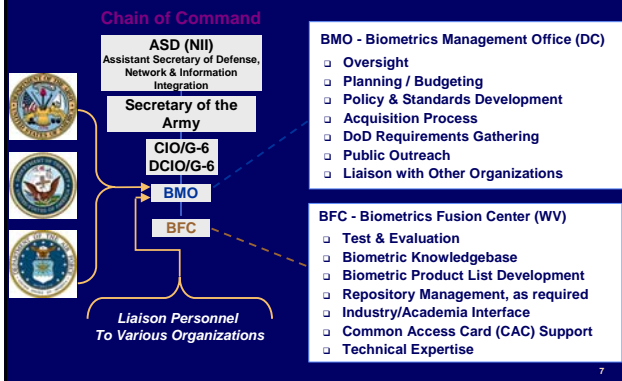


Mr. David M. Wennergren
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DoD Biometrics Structure



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Director's Observations

Biometric program started in 1999, "carved out of Army IA's rib"

- Emphasis on logical access
- Pre Sept. 11th environment

Post 9/11, situation has changed

- Global War on Terrorism
- Force protection; Warfighter support
- Physical access (e.g., perimeter)

Logical access is the "hardest sell"

Need Service/Agency buy-in and requirements

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Way Ahead: Stress Interoperable Approach

Identity authentication-foundation for DoD biometrics

- Red Force biometrics
- Blue Force biometrics
- Priority of the USG & DoD



Tactical requirements

Physical access

Logical access

Business case articulation

- Increased security
- Increased convenience
- Decreased cost
- The ability to fix or freeze identity

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